

ABSTRACT OF THE DISCLOSURE

A communications and networking riser includes a plurality of riser codecs and an adaptive initialization module coupled to the riser codecs. The initialization module configures the riser codecs when the riser is connected to a motherboard having a codec controller and a primary codec. The initialization module automatically selects between a two-codec configuration and a three-codec configuration based on a codec support capability of the codec controller.

TOP SECRET S0849660